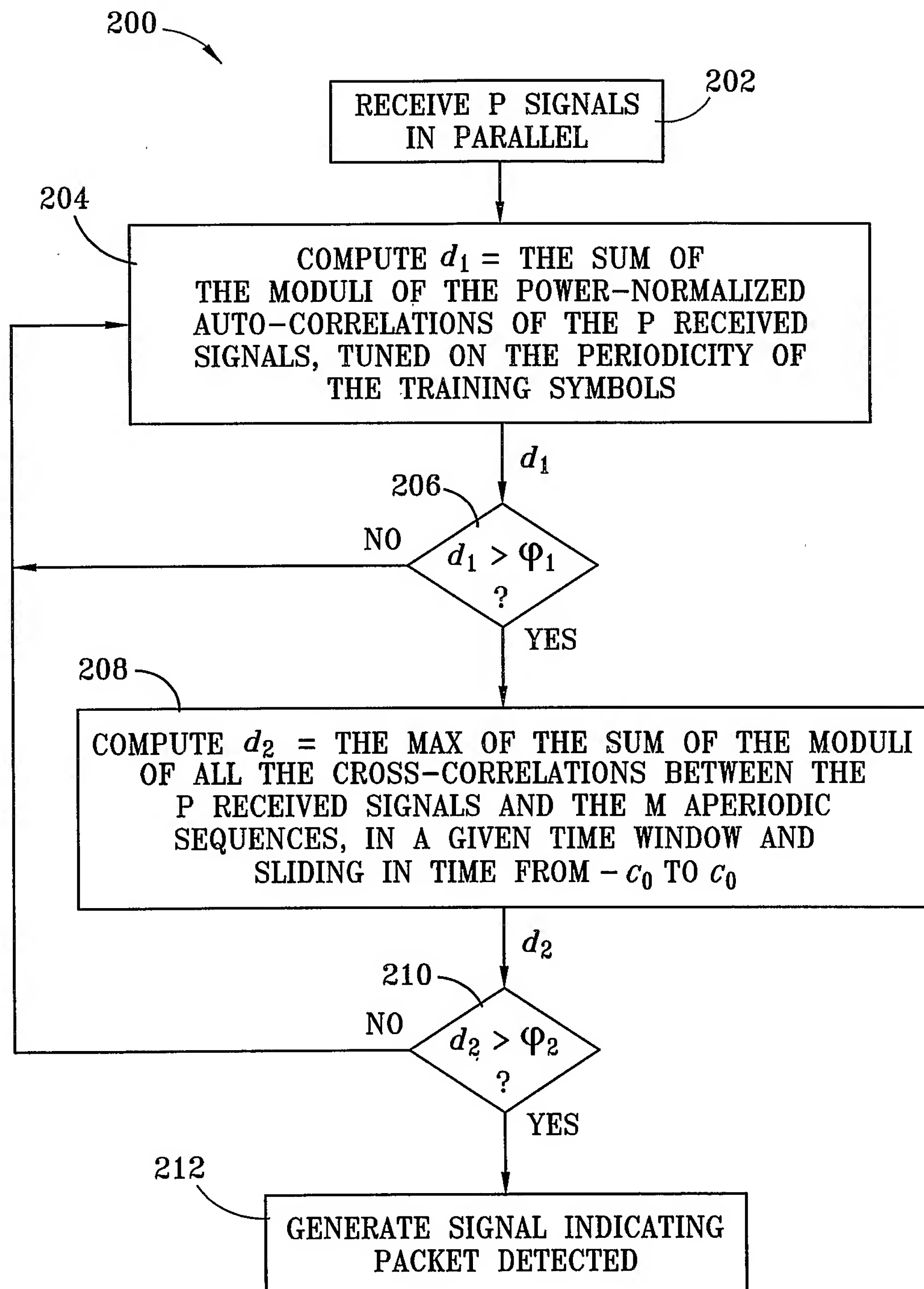


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FIG. 2



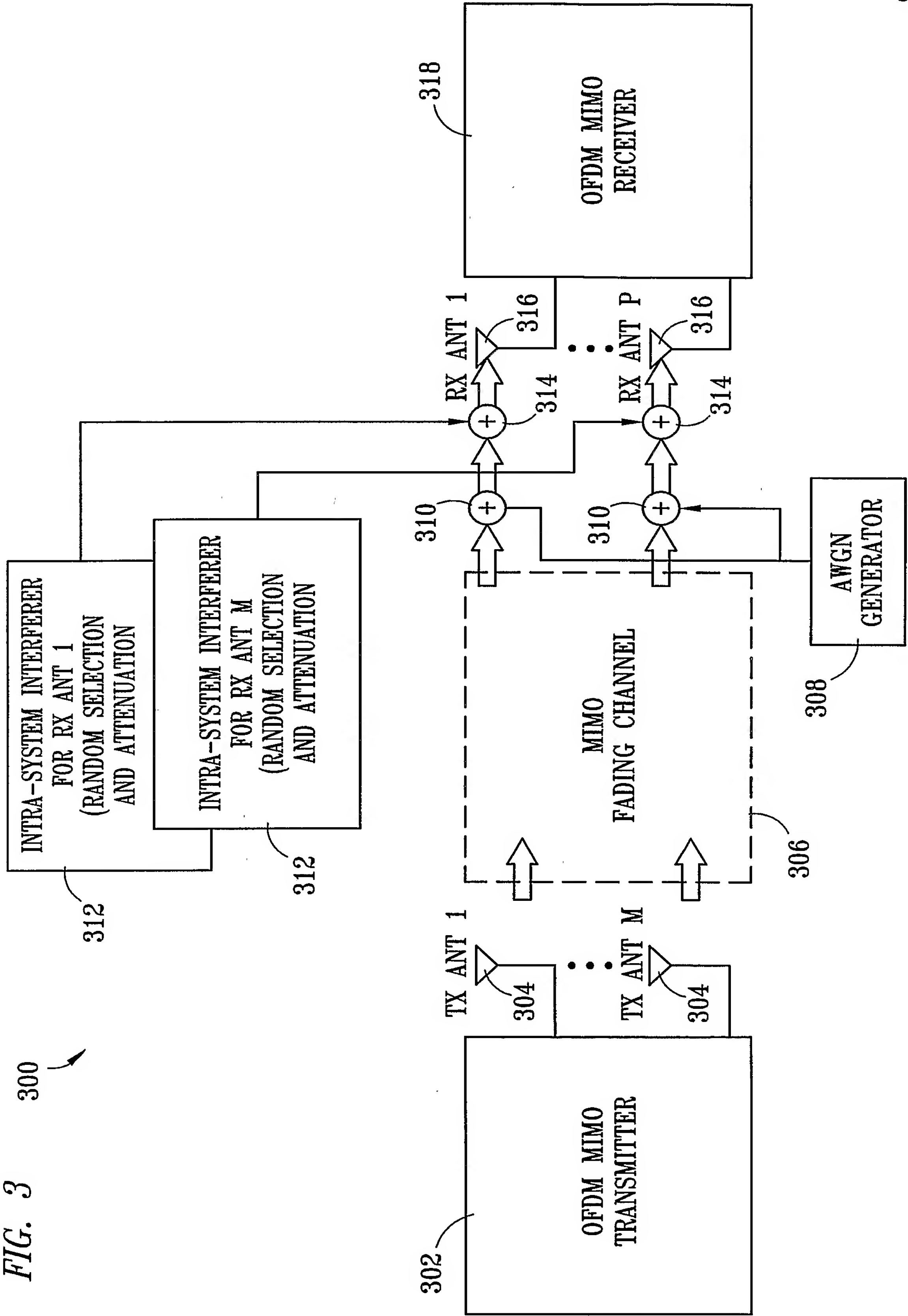


FIG. 4

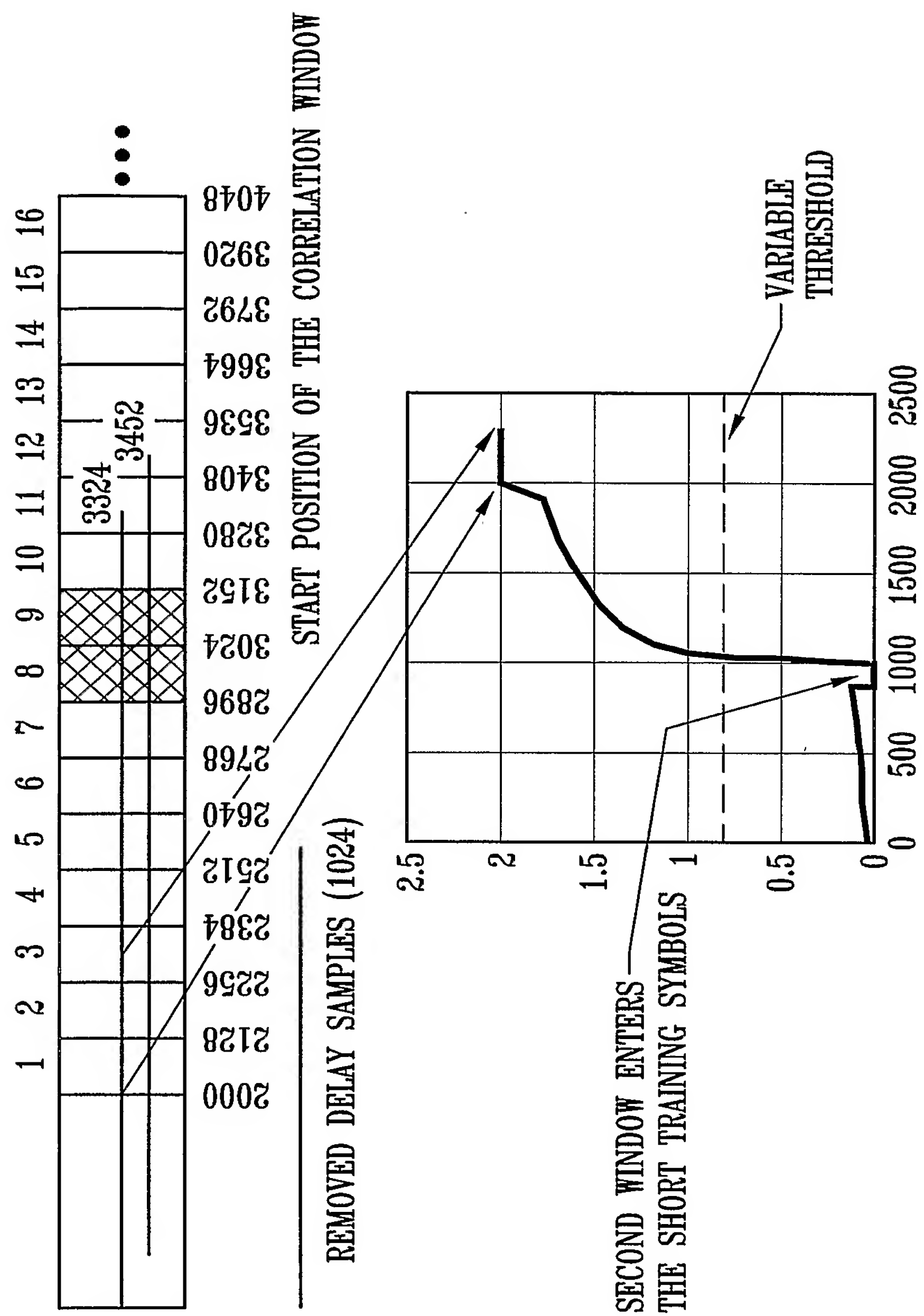


FIG. 5A

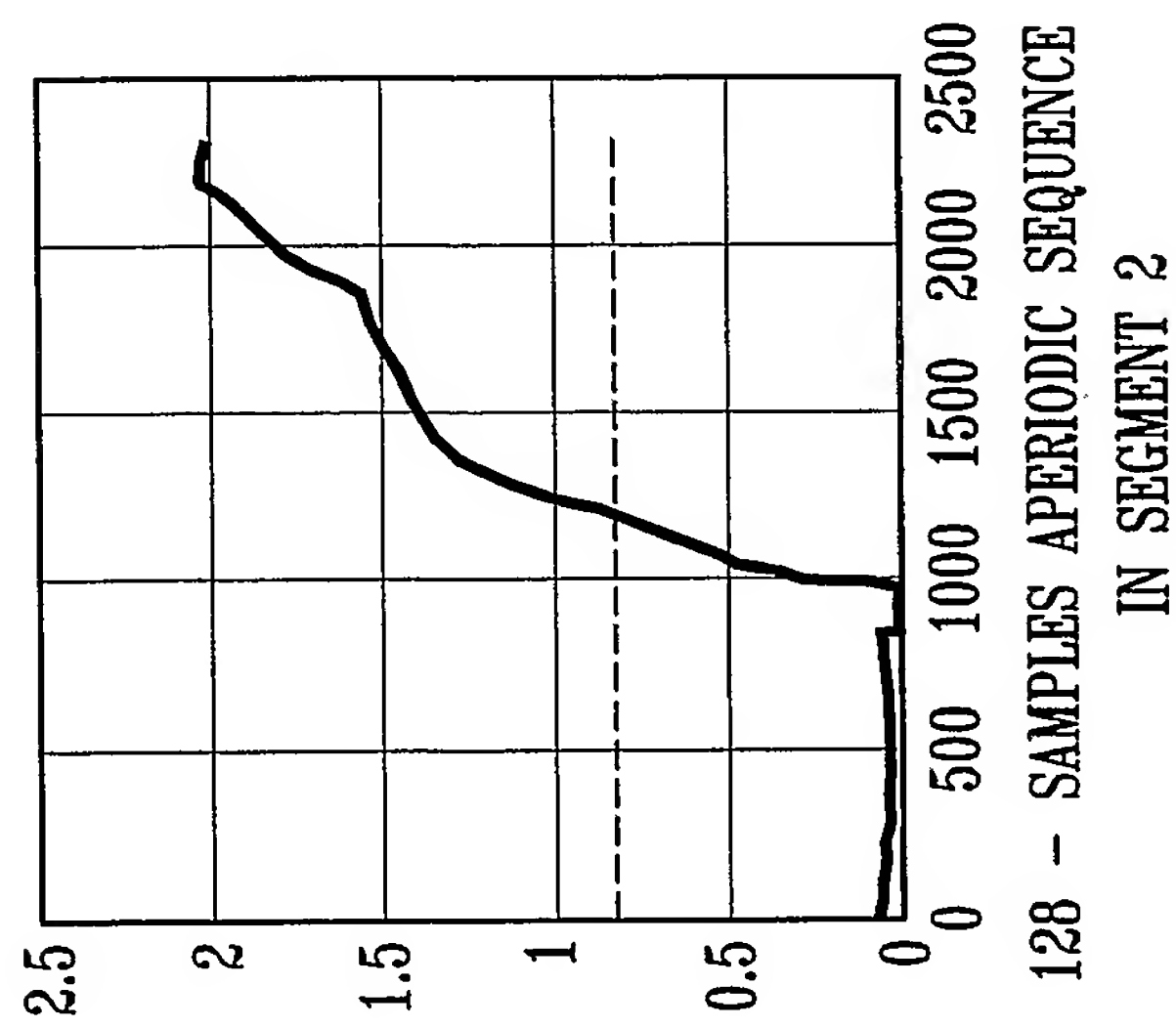


FIG. 5B

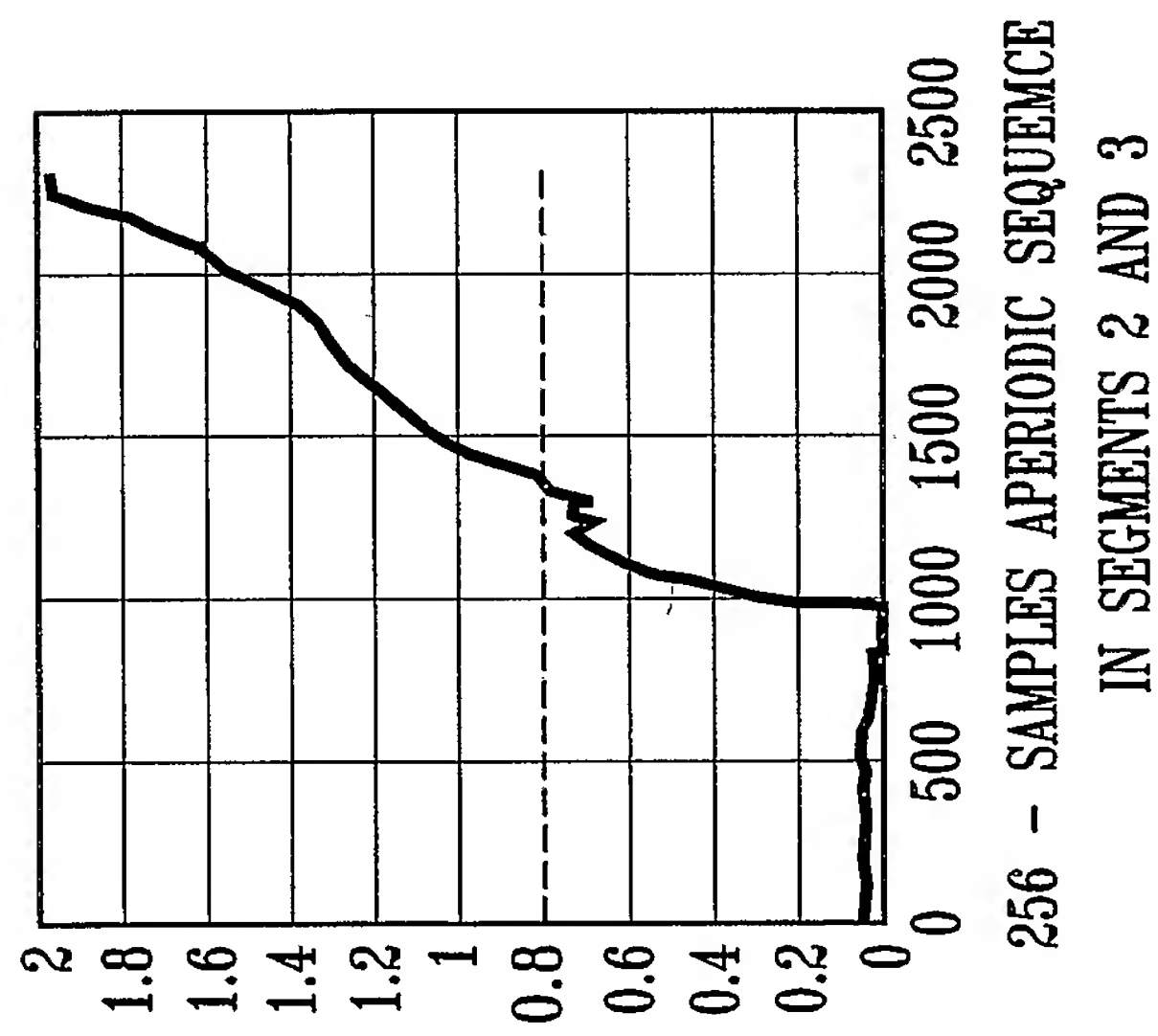


FIG. 5C

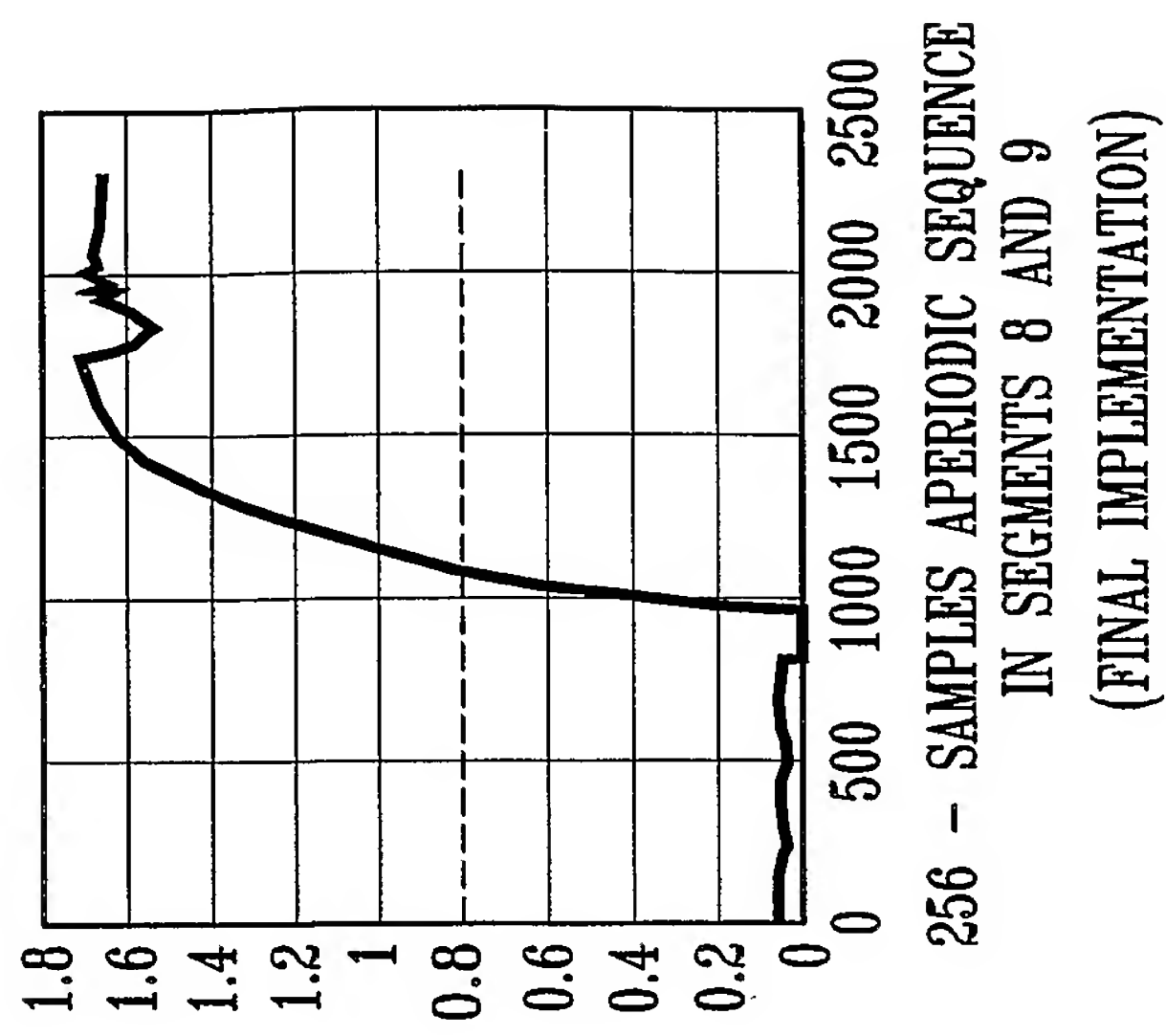
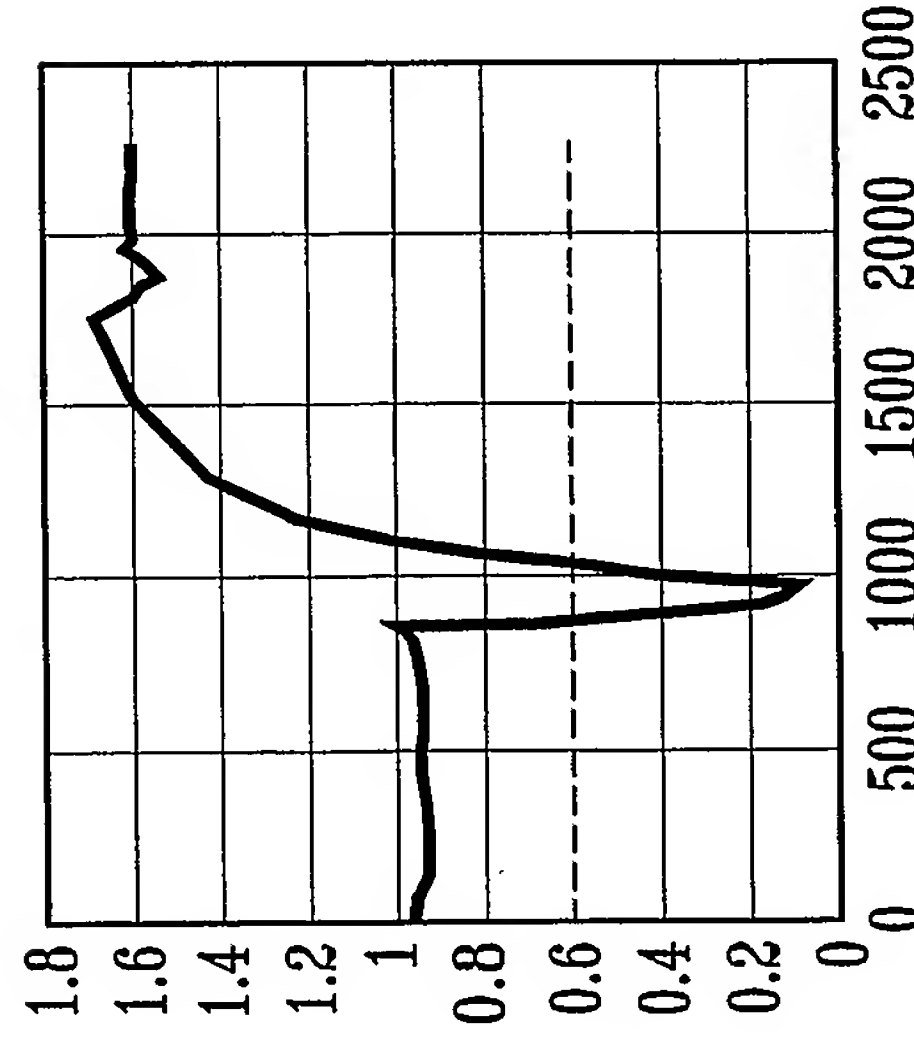
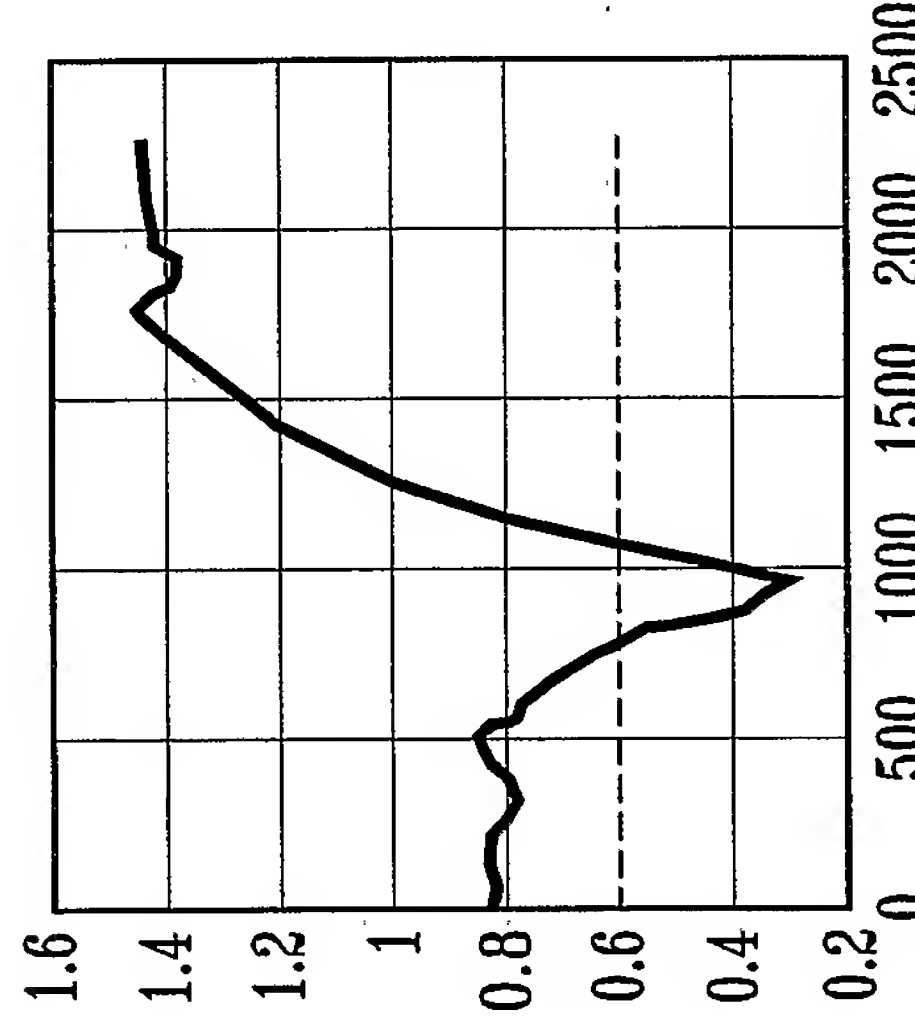


FIG. 6A



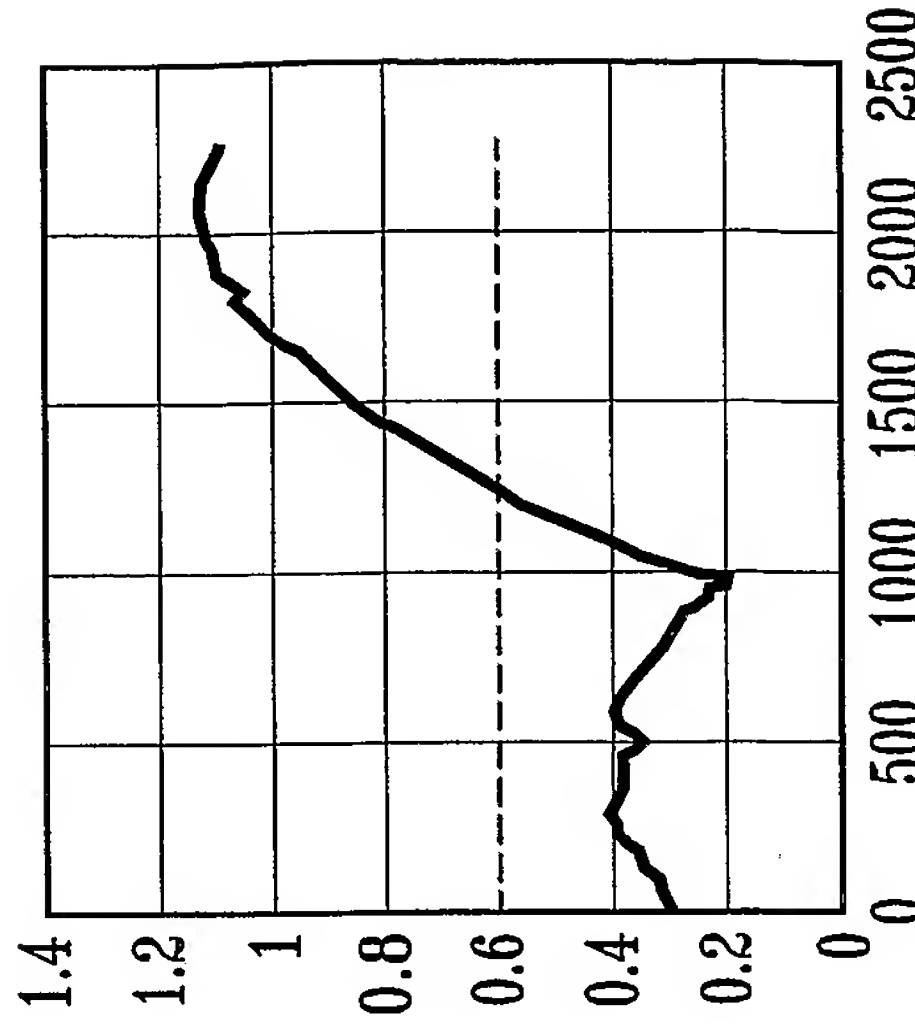
(A) ONE REALIZATION OF THE  
AUTO-CORRELATION FOR  
ES/NO = 30 dB

FIG. 6B



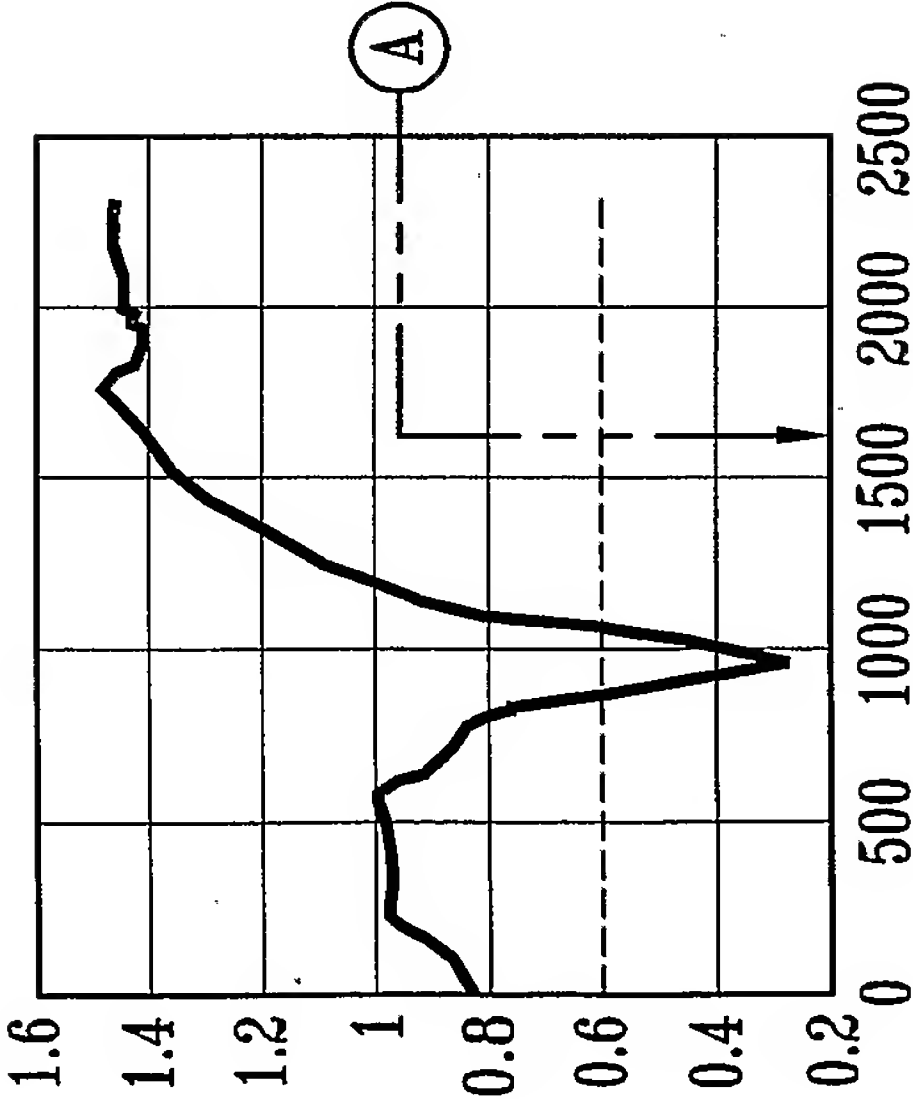
(B) ONE REALIZATION OF THE  
AUTO-CORRELATION FOR  
ES/NO = 25 dB

FIG. 6C



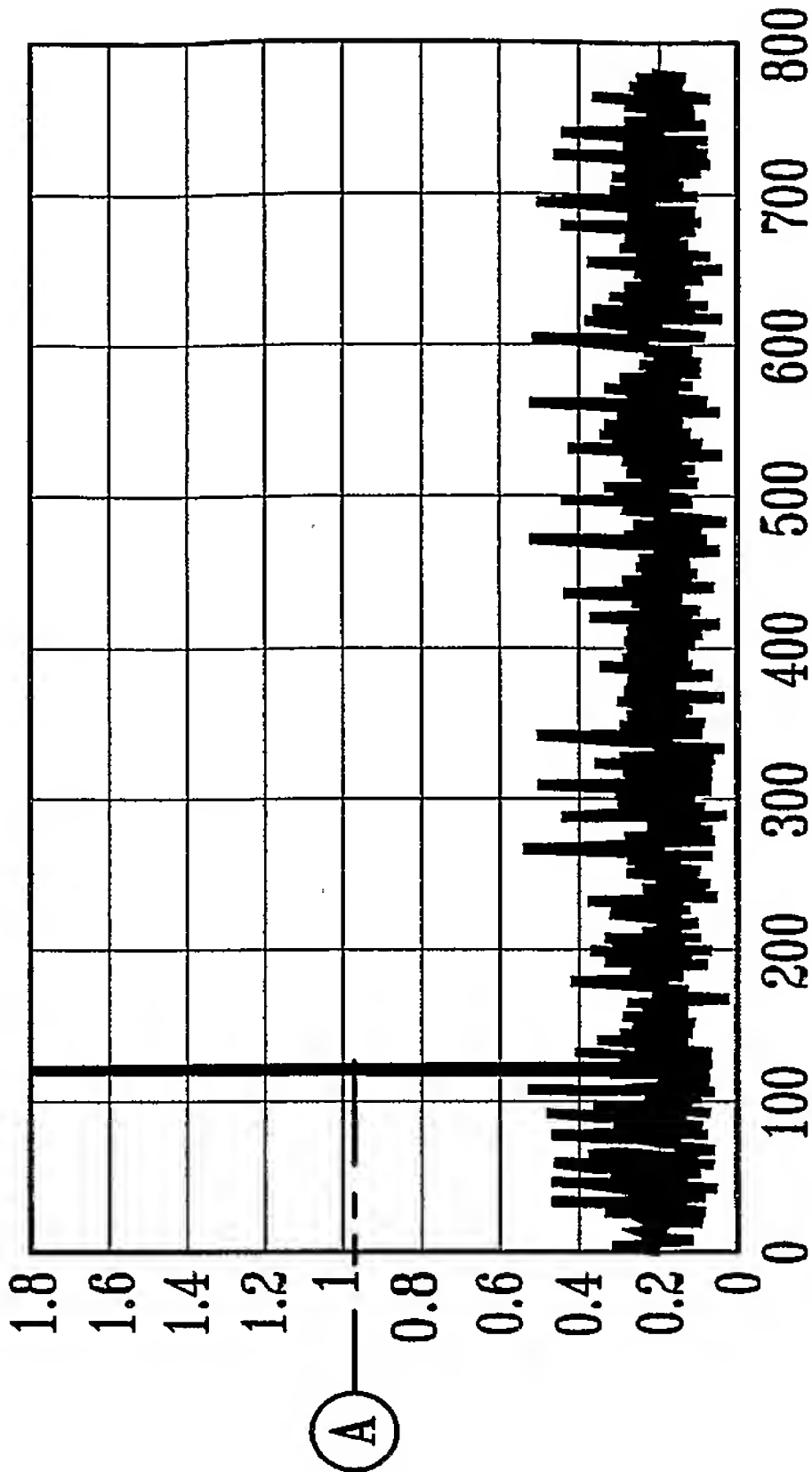
(C) ONE REALIZATION OF THE  
AUTO-CORRELATION FOR  
CO-CHANNEL INTERFERER  
ATTENUATED 10 dB BELOW  
THE DESIRED SIGNAL

FIG. 6D



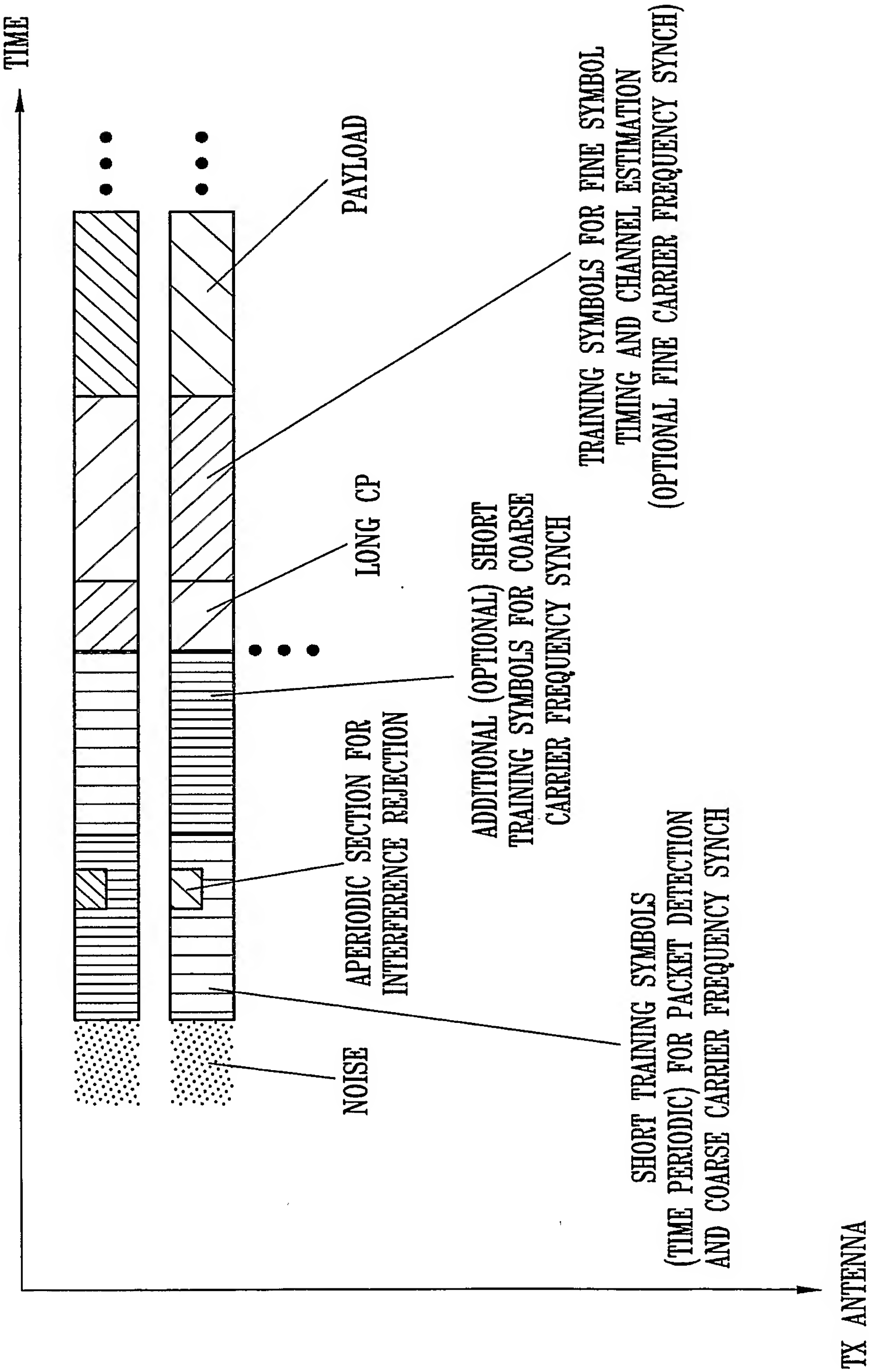
(D) ONE REALIZATION OF THE  
AUTO-CORRELATION FOR  
ES/NO = 20 dB

FIG. 6E



(E) CROSS-CORRELATION IN THE  
CASE SHOWN IN FIG. 6D

FIG. 7





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FIG. 8

MIMO 2x2, METRA PEDESTRIAN A 4-TAP CHANNEL 3 km/h,  
2000 PKTS PER POINT CO-CHANNEL INTERF.

